Manual DP3 Report

1. Conditions
• ecom-DP3
• PC with card reader and operation system Win2000 and higher
• SD card or MM card from ecom
• Card size: min. 32 MB - max. 2 GB
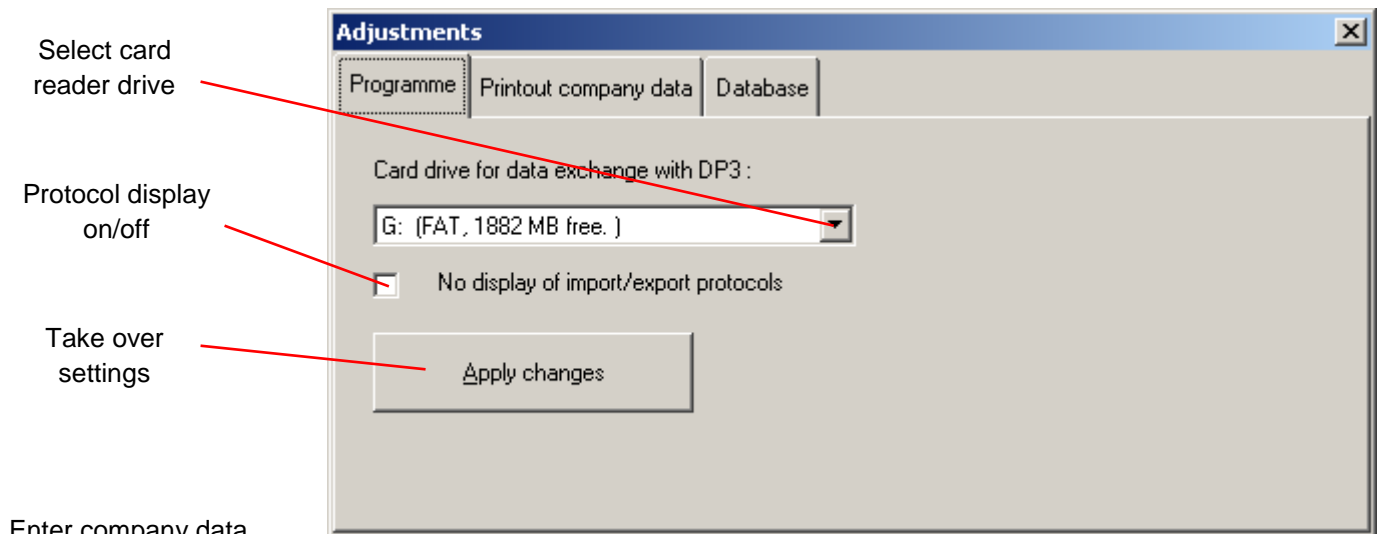• Card formatted on 16 bit FAT

2. Install software
• Install software from product USB stick
• Download software from www.ecom.de and install.

3. Start software
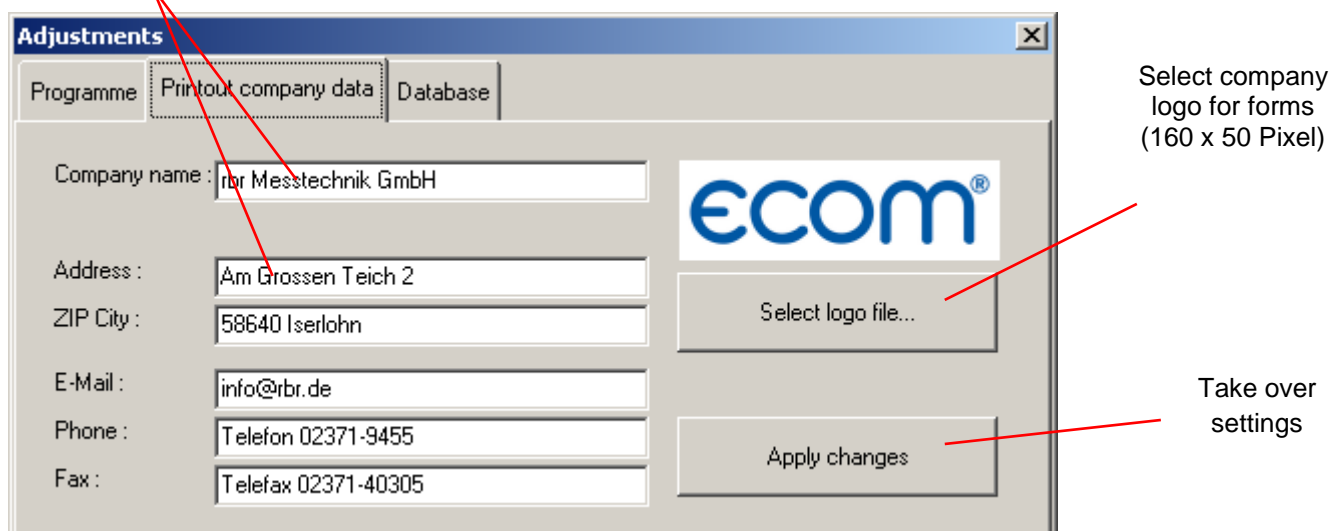• Start by calling up „Start" / „Program >" / „DP3 Report"

4. Parameters
• Select „Settings" / „Program"

Select card reader drive

Protocol display on/off

Take over settings

Enter company data for forms

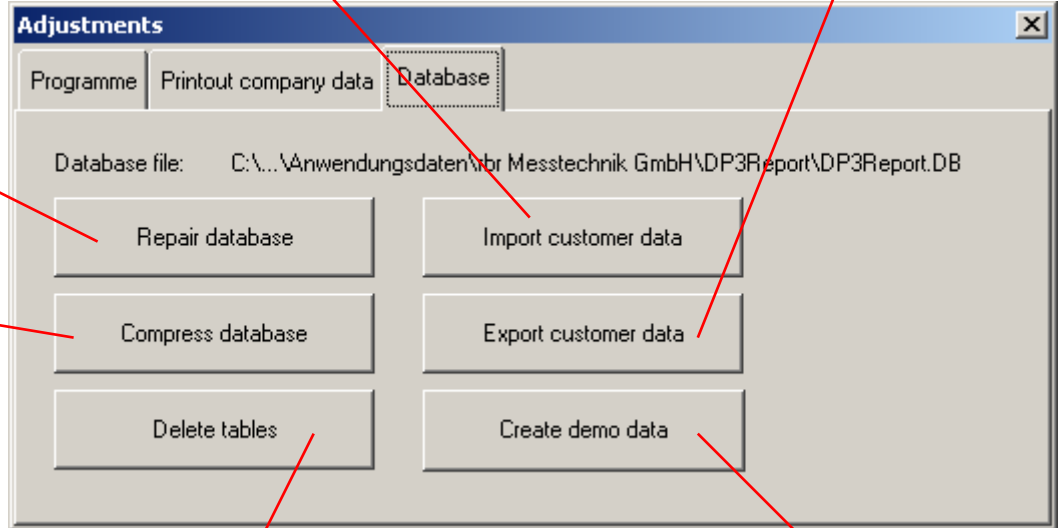Select company logo for forms (160 x 50 Pixel)

Take over settings

Import customer data in the format:
Customer number;Name;Street;ZIP/City; Phone;Others<CR/LF>

Export customer data:
Customernumber;Name;Street;ZIP/City; Phone;Others<CR/LF>
as csv file

Try to correct errors in the database

Storage of the data gets minimized

Adjustments

Programme | Printout company data | Database

Database file: C:\...\Anwendungsdaten\ibr Messtechnik GmbH\DP3Report\DP3Report.DB

Repair database

Import customer data

Compress database

Export customer data

Delete tables

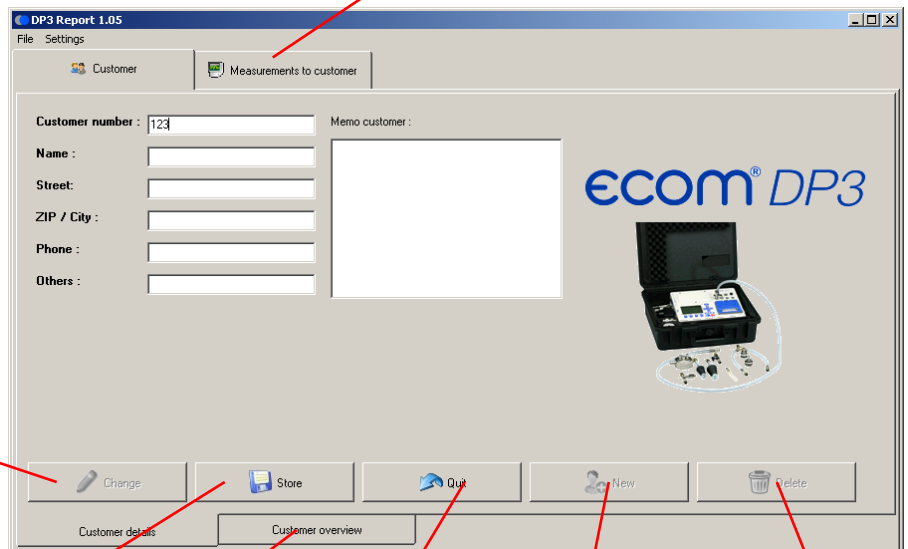Create demo data

Caution: all data removed from the database

Create a demo record on the SD or MMC for each type of form

5. Create customer data
• Select tab „Customer" / „Customer details"
• Press button „New"
• Type in customer number
• Activate field „Name" with left mouse button
• Type in customer name
• Activate and fill out the other fields
• Store customer data with button "Save"

Stored measurements of the customer

DP3 Report 1.05

File   Settings

Customer | Measurements to customer

Customer number : 123

Memo customer :

Name :

Street:

ZIP / City :

Phone :

Others :

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Change customer data

Change | Store | Quit | New | Delete

Customer details | Customer overview

Storecustomer data

List of all all customers

Quit entry

Create new customer

Delete customer data

6. Customer selection
• Select tab „Customer" / „Customer overwiew"
• Select desired customer with left mouse button
• To select multiple customers press <CTRL> and hold button
• To store selected customers to SD or MMC press
  "Store selected customers to card"

Stored measurements of the customer

Enter search term

Search customer

Create customer data

Delete selected customers

Selected customers will be written to SD or MMC

7. Take over measurements of SD or MMC
• Select tab "Measurements to customer" / "All measurements to customer"
• Insert SD or MMC in the card drive of the PC
• Press Button "Load from card" to take over the measurements
• Measurements are automatically mapped to the stored customer numbers
  (new customer numbers will be created newly)

Take measurements from SD or MMC

8. Details of the measuring

• Select tab "Measurements to customer" / "Measurement ddetails"
• Press button "Change" to create or change a memo field to the measurement
• Make entries/changes and save with button "Save"
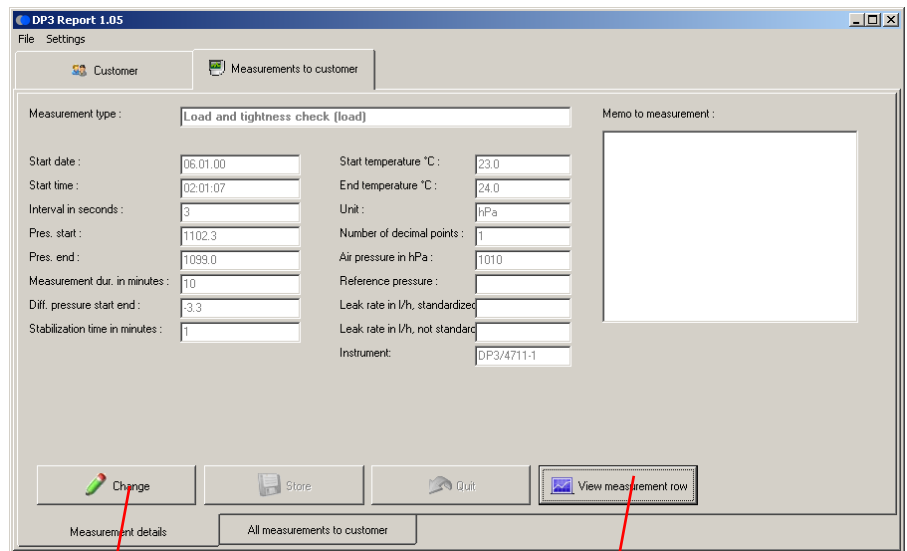
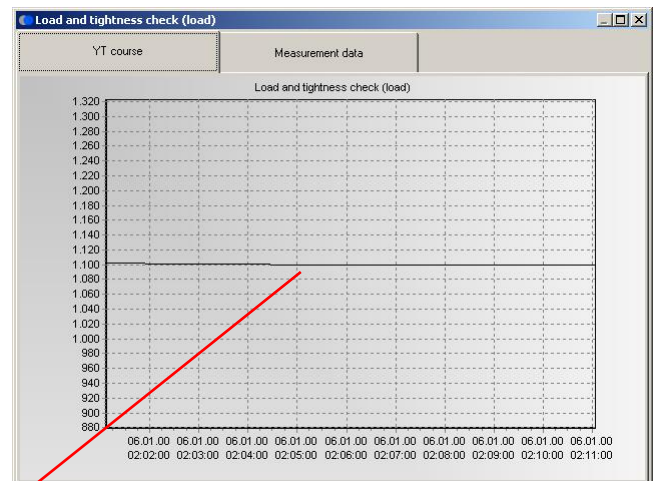
Create or modify memo to
measure

View measurement
data / graphic

• Press button "View measurement row" to display the measurement history
• Press button "Data export" to store the data in Excel format (as xls or csv file)

Export to Excel

Value history during the
measurement

9. Fill out a form to the measurement

• Select tab "Measurements to customer" / "All measurements to customer"
• To fill out the form press button "Show form"

Select form
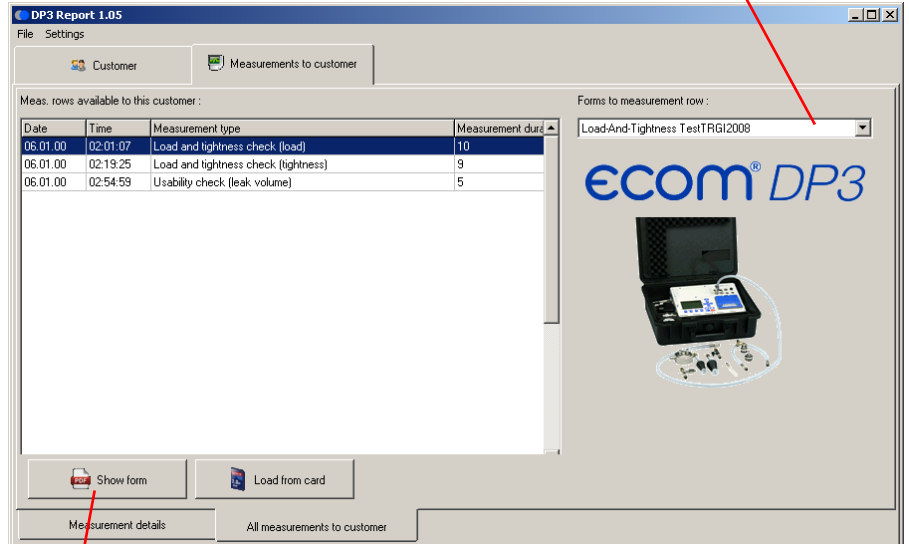
Fill out a form

• Check boxes can be changed with the left mouse button
• Edit fields can be enabled with the left mouse button and then filled out
• If necessary save the current state of the form as default for all measurements of this type with "Save as default"

Create a pdf file

Save the current state as default

Edit field

Check box
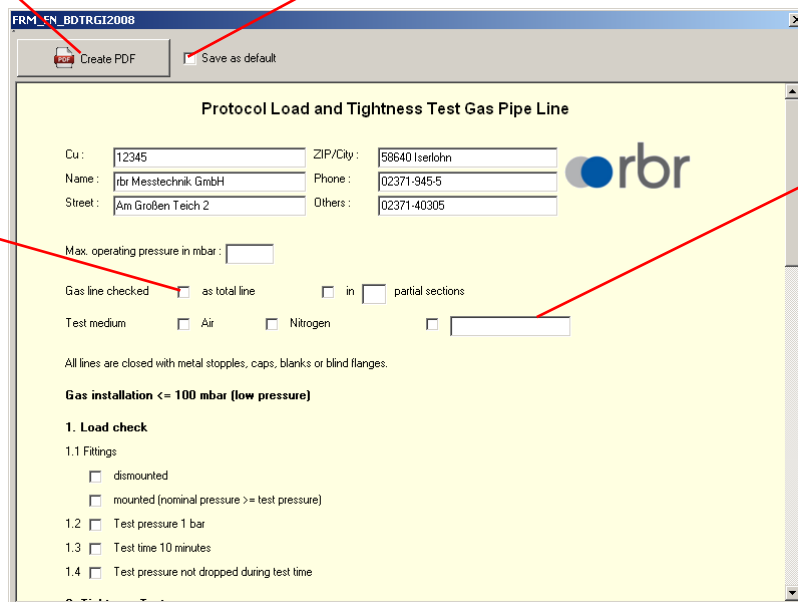
- Take over the grafic of selected measurement (e.g. load test) with left mouse button
- If necessary select second measurement (e.g. tightness test) and take over the grafic with left mouse button
- Press "Create PDF" button to open the form as a PDF file
  (the PDF Reader installed on your PC is used - if necessary save or print file)

Take over the grafic of selected measurement

Select measurement and take over the grafic of selected measurement